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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Date

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UTILITY PATENT APPLICATION TRANSMITTAL

1391-26700 Attorney Docket No Joakim O. BLANCH First Inventor High Resolution Dispersion ... Acoustic Well Log Title

Express Mail Label No. | EV 041360175 US (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission 2. See 37 CFR 1.27. (if applicable, all necessary) unication [Total Pages 24 Specification 3. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. CD-ROM or CD-R (2 copies); or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, i i. 🔲 paper or a computer program listing appendix Statements verifying identity of above copies - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) ACCOMPANYING APPLICATION PARTS - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) 11. 4. Drawing(s) (35 U.S.C. 113) [Total Sheets Citations Copies of IDS Information Disclosure 12. 🗸 5. Oath or Declaration [Total Pages Statement (IDS)/PTO-1449 Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) Preliminary Amendment 13. a. Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 compléted) (Should be specifically itemized) Certified Copy of Prionty Document(s) (if foreign prionty is claimed) DELETION OF INVENTOR(S) 15. Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.:_ Group Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 23505 Customer Number or Bar Code Label Correspondence eddress below (insert Customer No. or Attach bar code label here) Name <u>Address</u> State Zip Code City Country Telephone Fax Registration No. (Attorney/Agent) 43,100 Mark E Name (Print/Type) January 24, 2002

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Signature

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	924.	00

Compl t if Known		
Application Number	Not Yet Assigned	
Filing Date	Herewith	
First Named Inventor	Joakim O. BLANCH	
Examiner Name	Not Yet Assigned	
Group Art Unit	Not Yet Assigned	
Attorney Docket No.	1391-26700	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1 The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account 03-2769	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
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Account Name Conley, Rose & Tayon, P.C.	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination	'		
2. Payment Enclosed: Charles Cradit pard Money On an analysis of the second Money On	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
Credit card Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	115 110 215 55 Extension for reply within first month			
1. BASIC FILING FEE	116 400 216 200 Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	,		
Code (\$) Code (\$)	118 1,440 218 720 Extension for reply within fourth month			
101 740 201 370 Utility filing fee 740,00	· · · · · · · · · · · · · · · · · · ·			
106 330 206 165 Design filing fee	Extension to reply thank moral			
107 510 207 255 Plant filing fee	111111111111111111111111111111111111111			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable			
Fee from	141 1,280 241 640 Petition to revive - unintentional			
Extra Claims below Fee Paid Total Claims 28 -20** = 8 × 18 = 144.00	142 1,280 242 640 Utility issue fee (or reissue) 143 460 243 230 Design issue fee			
Total Claims $28 - 20^{\circ \circ} = 8 \times 18 = 144.00$ Independent $3 - 3^{\circ \circ} = 0 \times 84 = -0$	144 620 244 310 Plant issue fee			
Claims 5 0 10 1 10 10 10 10 10 10 10 10 10 10 10	122 130 122 130 Petitions to the Commissioner			
Multiple Dependent				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q) 126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description				
Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00		
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be			
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)			
(0)	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 144.00	Other fee (specify) L *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.4	00		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (3) 40.1			

SUBMITTED BY		 Complete (if applicable)			
Name (PrintlType)	Mark E. Scott	Registration No. (Attorney/Agent)	43,100	Telephone	(713) 238-8000
Signature	How	-		Date	January 24, 2002

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